# Weekly Work Activity Report

Title: Dominguez Channel Mystery Oil Spill

Location: ACTA Right-of- Way, south of Alameda Street adjacent to Tesoro Refinery

Temperature: Avg. 60° Precipitation: 2.53" Sky: Cloudy/Partly Cloudy Wind: 0 – 15 mph

# 1. ACTIVITY:

NRC's equipment, materials and personnel remained on-site on standby. NRC re-deployed boom around pump outfall. ACTA potholed and found two additional casings where the Crimson and Youngstown laterals cross the ACTA tracks North of PCH near the tank farm across from the Tesoro Refinery. A total of three casings have now been found at this location. ACTA installed and videotaped from the new cleanout, CO 8AE, on the East side, North towards CO 9E and South towards CO 8E. In addition, ACTA videotaped from CO 4E South towards MH 3E. ACTA also videotaped from MH 6E North towards CO 7W and South towards CO 5E to determine if conditions in that section of pipe were any different than when EPA videotaped the same area in early January.

## 2. EQUIPMENT:

Description	<u>Source</u>	<u>Units</u>
Portable generator	NRC	1
Portable light Tower	NRC	2
Wier Skimmer, Skim Pack	NRC	1
2 - 3" Dia. Pump	NRC	2
2 - 4" Trash Pump	NRC	2
Air compressor 100-185	NRC	1
Hose, suction & discharge	NRC	9
21" Contractor boom	NRC	300'
Delineators	NRC	29
Baker Tank (21,000 gal. "Frac" Tank)	NRC	6

#### 3. PERSONNEL:

EPA - 1 OSC

NRC - 1 PM, 1 Field Supervisor, 2 - 3 Technicians (as needed)

ACTA – 1 Environmental Engineer, 1 Utility Coordinator

BBRI - 1 Flagman, Track Protection

NPS - 2 Technicians plus a Sprinter Van

### 4. SUMMARY:

Equipment on site on standby, re-deployed boom around pump outfall, continued testing skimmers and inspected the site. NRC continued to pump out oil from the Shell Source Area; there are approximately 6,565 gallons of oily water, 95% oil and 5% water, in the baker tank. ACTA's subcontractor, United Pumping, uncovered two additional pipe casings in the same area as the one previously found North of PCH next to the tank farm.

# 5. FUTURE WORK:

Additional equipment and personnel will be mobilized as needed and placed on standby in case of rain. Continue to monitor site. ACTA will expose, remove and replace about 10 feet of its west side drain at the Crimson/Oxy location where three known parallel under-track casings exist side by side about 6" below top of rail.

Report By:

Date: 03/28/11